Barrow 18	CASE 2637:	(a) CREATION	N OF AN OIL PO	OOL WITH :	SPECIAL VERTIC	AL LIMITS
	COUNTY	LEA	POOL NORTH	BAGLEY UP	PER-PENNSYLVAN	IAN
	TOWNSHIP	ll South	RANGE 33 Eas	t	NMPM	
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		20	21	22-	11/23	24
	- 7					
	30	29	28	27	26-	25
		32	33		35	36
	PURPOSE: (	(2) completed	oil wells ca	upable of	producing.	n
						in Unit P of
			eted in Penns	ylvanian	June 12, 1962.	Top of Per-
ADDITION	forations 9 -CABOT CORPO	Contract of Contract of Contract of Contract	State #1_D c	f Section	1 23-11-33. Co	mpleted in
		an August 4,				mprecen III
	SPECIAL VER	RTICAL LIMITS.	Top pool at	-4783 fee	et subsea, boti	tom of pool at
	-5727 feet Well No. 1,	subsea, as in Unit F of Se	Texas Pacifi	c Coal ar	nd Oil Company South, Range	's J. P. Collier 33 East, NMPM.
	× ·				FION 15: SE/4	
			ADDITION-	SECT	TION 14: SW/4	510/4
	BEFORE TH	OMMISSION	ADDITION-			V
Con	Santa ha anar	H-NO	ADDITION	SEC.	TION 22: NE/4	NE/4
CASE	26	31	Se Brand Brand			

CASE 2637: (b) CREATION OF A NEW POOL WITH SPECIAL VERTICAL L	SASE	LIMITS
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COUNTY LEA POOL NORTH BAGLEY LOWER-PENNSYLVANIAN

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-18		16		14	-13-
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-30	29	28	27	26	25-
- 31	32	33		35	36-
		a from aboli			

Proposed bool	boundary	colored	in	green.	SECTION	10:	W/2	
				Ŭ.	SECTION			
					SECTION	16:	S/2	

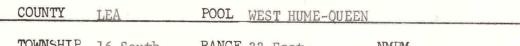
SPECIAL VERTICAL LIMITS, top pool at -5727 feet subsea, bottom of pool at the base of the Pennsylvanian Formation, as in Texas Pacific Coal & Oil Company's J. P. Collier Well No. 1, Unit F of Section 10-11-33. CASE 2637: (c) CREATION OF AN OIL POOL

TOWNSHIP	18		RANGE	29			NEW M	IEXICO	PRINCIP	AL MEI	RIDI
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			-								
		-									
urpose	: One	comp	leted	oil w	rell c	apa	ble o	f pro	duc11	ıg.	
iscove	ry We	11: <u>R</u>	ay Sm	ith Fe	ederal	No	. 1 i	n Uni	t H c	of Se	ct
		2	1-18-	29. Co	molet	ed	in Se	ven F	ivers	Feb	ru
maile in a state	1.0			2. Top							
	anna a tha tha ta										
and a specification of the second											
	NA STRANSFORMER, DES	an its April 10	No. of Concession, Name								
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ropose	l poo	l bou	ndary	color	ed in	gr	een.	Secti	on 21	: NE	/4
		and the second					No. M.				
	ar ar ymen a'r arae arlae	and in the second second second							12.1		
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CASE 2637: (d) CREATION OF AN OIL POOL

ounty	Eddy	P001	Fre	m-raduoex	
TOWNSHIP	17	RANGE	31	NEW MEXICO PI	RINCIPAL MERID
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Durnogos	One com	plated of	1 woll com	able of proc	Juging
		The second s	Name and a low other set of the set of the set	B, No. 39 in	
DIDCOVEL				completed in	
		June II,	1962. Top	of perforat:	Lons 4864.
				and the second	
	NAMES OF CALOR OF CALOR OF CALOR OF CALOR				
		1998			
and an and a second	and the second	In the Contract of the Annual Section of the Contract of the C		1.2. 11.62.535	10000
Pronoced	nool bo	undary co	lored in a	reen. Sectio	21. NE/
1000000		minut y co	aview in g	LOONS DECLI	ate HE/
*					

CASE 2637: (e) CREATION OF AN OIL POOL



TOWNSHIP	16 South	RANGE 33 East	NN	1PM	
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7	8	9	- 10	- 11	-12
- 18			- 15	14	-13-
19	20	21	- 22	23	24-
	29-	28	-27	26-	25-
-31	32		- 34	35	

DISCOVERY WELL: DOB Oil Properties, Inc.,-Pure State No. 1 in Unit G of Section 15-16-33. Completed in Queen (Penrose) June 27, 1962. Top of Perforations 3927feet

Proposed pool boundary colored in green. SECTION 15: NE/4

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CASE 2637: (f) CREATION OF OIL POOL

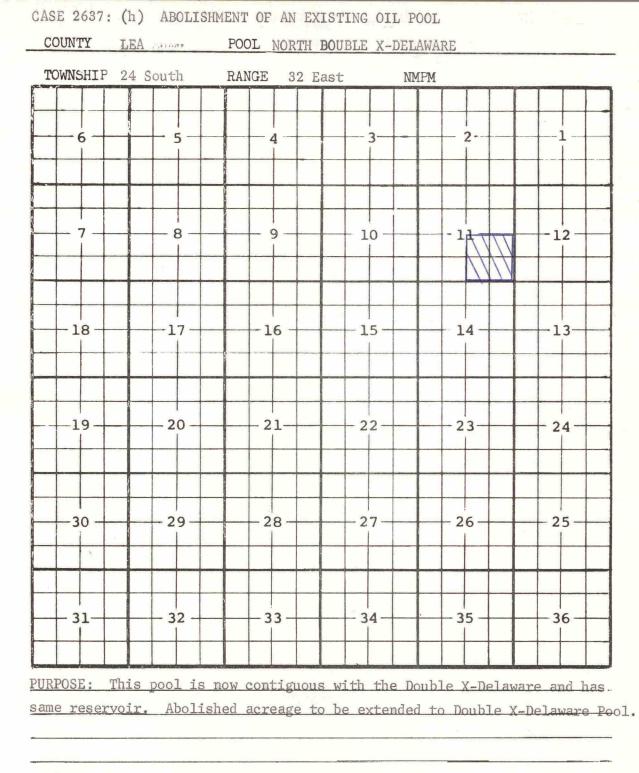
	15	ANGE 29	NE	W MEYICO PR	NCIPAL MERIDI
TOWNSHIP		TANGE 29		M MEALCO FR	MERIDI
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	17	16	15	14	-13-
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19-	20	21	- 22		24-
		28		26	25
31	32	33			36
	52	55	34	35	50
					1.100 106 10
urpose:	Two comple	ted oil wel	ls capabl	e of prod	ucing.
iscovery	:Well: Ker	n County La	nd Co. St	ate Mulli	s No. 1 i
	Uni	t D of Sect	ion 30-15	-29. Comp	leted in
and the second		Andres, Ap			
<u></u>		ns 2960'.			- 1 Sec. 7 - 1 - 1
ddition.		ty Land Co.	State Mu	Ilis No.	1-B in Un
WALCHOILS		f Section 3			
	A subscript of the party of the set of the set	res, July 2			
and a state of the	294	Craft Balls, Record Sold States and a strate of the states		Top or pe	
	234			<u></u>	
				and the second	1. S. A. S.

CASE 2637: (g) ABOLISHMENT OF AN EXIS	TING	OIL	POOL
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COUNTY LEA

POOL NORTH BAGLEY-PENNSYLVANIAN

OWNSHIP 11	South	RANGE33 East	NM	PM	
				2	
6		4	3	2	
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┼╌┼╌╂					
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-18		1-16///	115	14	13
19	20	21-	22		24
30	29	28	27	26	25
- 31		33			36
DOCT Abo	liched to m	adofina vorti		nd neel nam	due te Un
		<u>edefine verti</u>			
		in same area	. Pool recr	eated as the	e North Bagli
wer-Pennsylv	vanian Pool	¢			
lishment co	olored in b	lue. SECTION			
		SECTION			
		SECTION	16: S/2		
		and the second se			



Abolishment colored in blue. SECTION 11: SE/4

North Burton - Atoka Gas Pool change to Pool North Burton - Pennsylvanian Gas Pool

County	EC

ddy

OWNSHIP	19		RANGE	29	111		NEW N	(EXICO	PRINCIP	AL MER	DIAN
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		5									
6				1		-3		-2		I	
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						++					
7-		8-		9		-10-		- 11 -		-12-	
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		- 20-		21		22-		- 23 -		-24-	-
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		were works to be and an or the star of a set				+++					-
						+++					-
		-29-		28		27-		-26-		-25	-
											-
				1							-
		- 32		33		34		- 35 -		-36	
urpose	: To	exter	id the	verti	ical	limi	ts o	f the	pool	and	
			produ								-
			an the								s,
		The second s	N.M.								-
			y comp						op of		
ions 1											

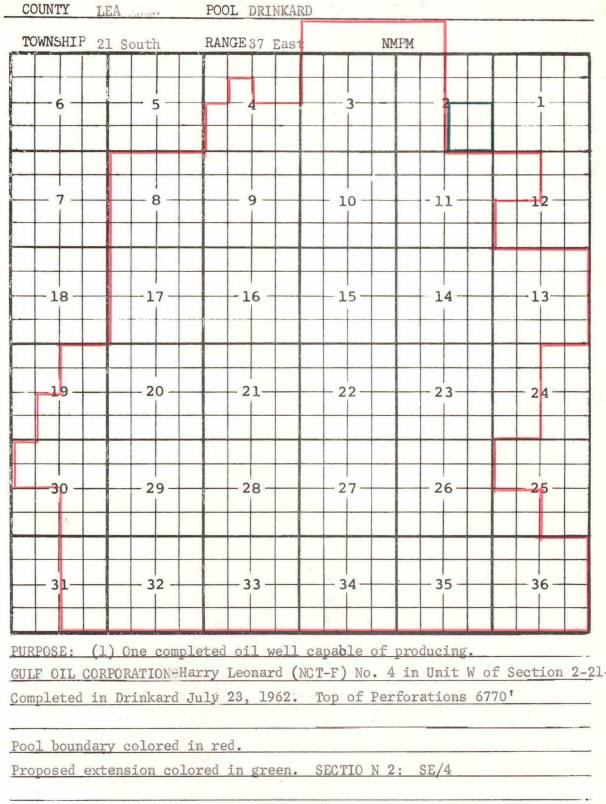
Pool boundary colored in red. Section 32: NW/4

TOWNSHIP 24	4 South	RANGE 32 Eas	st	NMPM	
6		4	3-	2	
		9		- 12	
+ + + -					
				14-	13-
		21		23	24
	29	28	27	26	25-
	32				36-
UDDOCE, (2	) true comple	tod oil voll		of producing a	and area fr
		-Delaware Po		or producing d	and area ir
				C of Section	14-24-32.
				erforations 4	
				E of Section	
ompleted in	Delaware Au	gust 17, 196	2. Top of	perforations	4923 '
			3		
	<u>y colored in</u>		- 1		
roposed ext	endions colo	red in green	. SECTION SECTION		ana an
		· · · · · ·	SECTION	115: NE/4	
		ADDITION-	SECTION	123: NW/4	V

ADDITION-----

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CASE 2637: (k) EXTENSION OF AN EXISTING OIL POOL

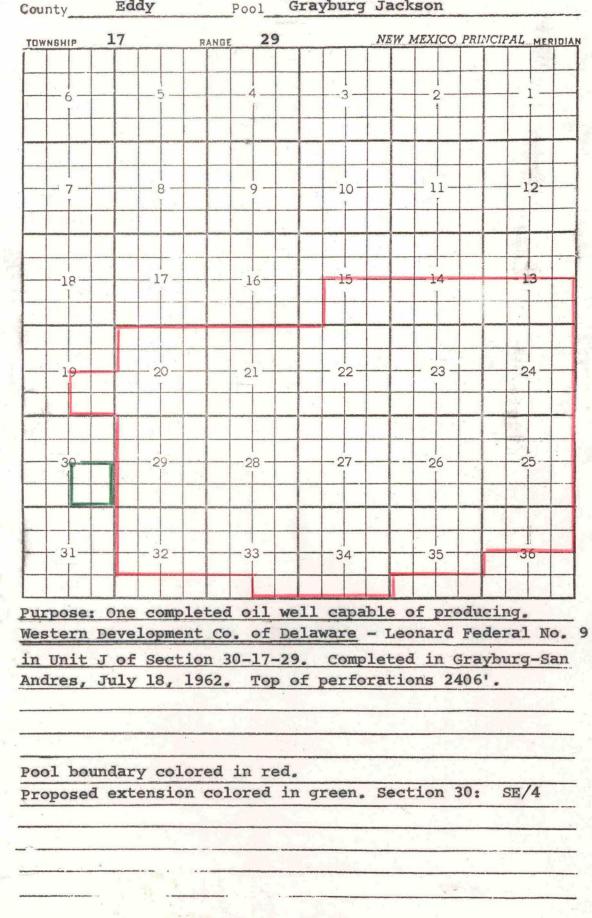


GULF OIL CORPORATION Harry Leonard (NCT-F) No. 4 in Unit W of Section 2-21-37.

CASE 2637: (1) EXTENSION OF AN EXISTING OIL POOL

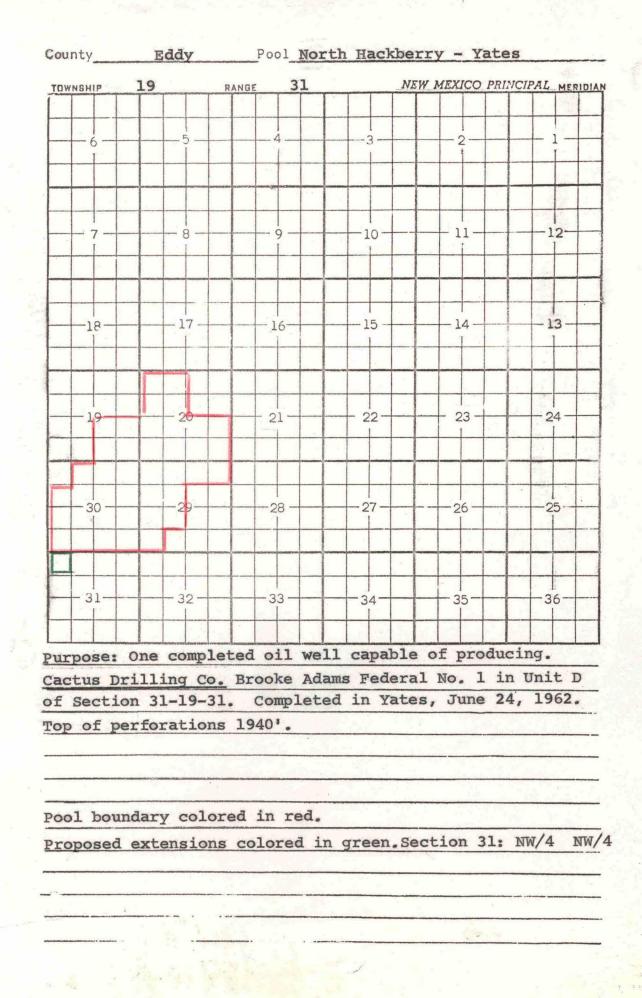
- dealling		Pool	89047		and the second
TOWNSHIP	17	RANGE 29		NEW MEXICO	PRINCIPAL MERIDI
6-		4		2-	
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					10
		9	10-	11-	12-
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	20 -	21-		23 -	24-
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30 -		-28 -	27 -		
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urnoioe		leted oil v		ble of pr	oducing
Contract of the second s	sumth mire and distantly splitter in second showing the		the state of the s	the literature of the literature was all the state of the	the state of the set of the second set of the second s
eonard	011 00. 2	cate B 1200	0, NO. 10	In Unit P	of Section
	2	19-17-29. Co	ompleted	in Abo, Ju	ne 1, 1962.
Section 1	Г	op of perfo	orations (	6223'.	
ddition	: General	American (	il Co. o	f Texas Gr	een A, No.
		and the second	The state of the second state of the second states		Completed
	In the Design of the College of the Design of the College of the C	COLUMN TO AN ADVANCE OF A DURING THE ADVANCE OF ADVANCE OF A DURING THE ADVANCE OF A DURING THE ADVANCE OF A DURING THE ADVANCE OF ADVANC		Party and the date of the second se	perforation
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and a state of the	E	282'.			
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ool bou	ndary col	ored in rec	1.		6226.2381
		on colored :		Section 2	9: SE/4
roposed					
roposed					9: S/2 NW/

CASE 2637: (m) EXTENSION OF AN EXISTING OIL POOL



Pool Grayburg Jackson Eddy

CASE 2637: (n) EXTENSION OF AN EXISTING OIL POOL



CASE 2637: (o) EXTENSION OF AN EXISTING OIL POOL

		Pool Ja			
TOWNSHIP	17	RANGE 30	1.1.1	NEW MEXICO	PRINCIPAL MERID
6	5-	4	3	2	1
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					in the second
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	20 -	21			-24
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31-		33	34	35-	36
					advadaa
start at 1.3 line person	40 A Mar	pleted oil w	an of a state of a sta		and the second se
General	American	Oil Co. of	Texas Pa	arke No.	2 in Unit H
of Sect	ion 22-17	-30. Comple	ted in Al	bo, July	17, 1962.
rop of	perforati	ons 6905'.			
	all an an an an an air a' a' a' a' an air an				
Pool bo	undary co	lored in red	l.	<u> </u>	Construction of the second
Propose	d extensi	ons colored	in green	. Section	22: S/2 N
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O

CASE 2637: (p) EXTENSION OF AN EXISTING OIL POOL

COUNTY	TEA

POOL LEA-DEVONIAN

TOWNSHIP 20	South	RANGE 34 East		IPM	
6	5	4	3	2	1
- 7	8	9	10		
-18				14	
					10
-19	20	21	22	23-	24-
	29		27	26	25-
<u>A</u>					
- 31	32		34		36
DDOSE. (1)		ed oil well o			
		Unit No. 9 i			
		ly 9, 1962.			
		red.			
oposed exte	ension color	ed in green:	SECTION 13	: NE/4	

CASE 2637: (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MEDICINE ROCK-DEVONIAN

TOWNSHIP 15	South	RANGE 38 East	NM	1PM	
6		4	3	2	1
-					
- 7		9		- 11	-12
			10		12
18			15		12
		16	15	14	13
-19	20	21	22		
-19	20	21	22	23	24
-30	29	28	27	26	25
· · ·					
- 31	32	33	- 34	35	36
IPDOCE. The	coo (3) com	pleted oil wel	le espable	of producting	
		ANY-C. S. Ston			
		pril 12, 1962.			
		MPANY-S. P. Jo			
		Devonian June			
		OMPANY-Graham			
Supreted in	Devonian Ji	uly 11, 1962.	Top of per	Torations 12	, 188'
7 7 7 7					
ool boundary			ODOWTON 3	4 001/4	
coposed exte	ensions col	ored in green.	-		
			SECTION 1		
			SECTION 2	2: NW/4	

CASE 2637: (r) EXTENSION OF AN EXISTING OIL POOL

TOWNSHIP	10 South	RANGE 32 East	- NM	IPM	
6+	5	4	3	2	
+++					
	8	9			-12
		16	15	14	13
+-19	20	21			24
	29	28		26	25
<u> </u>					
+ 31+		33		35	36
IRPOSE On	e (1) complet	ted oil well ca	anable of pr	oducing	lanan haran haran haran baran ba
		ION COMPANY-Sta			
		n San Andres Ju			
	Compilorou in	a our marco oc	<u> </u>	• TOP OF Pe	
ol bound	ary colored	in red.		ala an increase an	
		pred in green.			
					•

CASE 2637: (s) EXTENSION OF AN EXISTING OIL POOL

OWNSHIP 8	South	RANGE 35 East	NM	IPM	
6	5	4	3	2	
7	8	9	10		
- 18		-16		14	-13
-19	20	21	- 22	-23-	24
-30	29	28	27	26-	25
- 31	32	-33	- 34		
CHORRO EX -8-35. Co	PLORATION, I mpleted in S y colored in	eted oil well c INCJacobs Fed San Andres July n red.	eral No. 8 22, 1962.	in Unit 0 o Top of per	f Section

CASE 2637: (t) EXTENSION OF AN EXISTING OIL POOL

TOWNSHT P	25 South	RANGE 32 Eas	- NT	MPM	
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+ + +	_				
-19-	20	21	22	22	
-19-	20-	21	22	23	24
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++++		-			
- 31-	32 -	33	- 34	35	36-
RPOSE: Or	e (1) comple	eted oil well d	capable of p	roducing.	
		aw Unit No. 62			
		July 4, 1962.			
mprocod 1	II DELUNATE E	July 19 1702.	TOP OF PERI		
ol hourd		· · · · · · · · ·	- Margareter anno 1		
		in red.			
oposea ex	tension colo	ored in green.	SECTION 10	: SE/4	

CASE 2637: (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA	POOL SALADO DRA	W-DELAWARE
TOWNSHIP 26 South	RANGE33 East	NMPM
6 5	4	-3

6		4	3	2		
7	8	9		- 11	-12	
	-17	-16	15	14	-13	
	20	21	22	- 23	24	
	29	28	27	26	25	
31	32			35		
PURPOSE: Fou COASTAL STATE Section 15-26 COASTAL STATE	S GAS PRODUC -33. Comple	ING COMPANY-( ted in Delaw	Conoco Feder are June 11.	ral No. 3 in , 1962. Top	of perforations 50	)31'
COASTAL STATE	S GAS PRODUC	ING COMPANY-	Goedeke Fede	eral No. 2 in		
					of perforations 50 F of Section 10-26	
Completed in						, 00.
Pool boundary				5		
Proposed exte	nsions color	ed in green.	SECTION 10	0: SE/4		
		an al and a state of the second	SECTION 1	5: E/2		
	A	DDITION	SECTION 1	0: NR/4		

ADDITION-----

CASE 2637: (v) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)

COUNTY	LEA	POOL VACUU	M-ABO		
TOWNSHIP	17 South	RANGE 35 Eas	st NM	1PM	
6-		4	3	2	
7	8	9	10	- 11	-12
		- 16	15-	14	-13
19	20	21	22	23	24
	29		27	26	
31-		- 33-	- 34	35	
PHILLIPS P Completed STANDARD O Completed PHILLIPS P	ETROLEUM COMM in Abo July J IL COMPANY OF in Abo July J ETROLEUM COMM	PANY-Santa Fe 3, 1962. Top TEXAS-State 6, 1962. Top PANY-Santa Fe	No. 70 in Un p of perforat 4-25 No. 1 i p of perforat No. 71 in Un	it G of Sect ions 8640' n Unit B of ions 8632' it H of Sect	Section 25-17-35
		17, 1962.	Top of perfor	ations 8600'	
	ary colored i xtension colo	n red. pred in green		: S/2 : S/2 NE/4	
			-	-	······································

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CASE 2637: (v) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE)
COUNTY LEA POOL VACUUM-ABO

	TOWNSHIP 18	South	RANGE 34 East	NM	IPM	
	6	5-	4	3	2	
	7		9	10	- 11	12-12-
				+		
	1			+-+		
	18			- 15	14	13
		20	21	- 22	23-	24
					25	24
	30	29	28	27	26	25
				+-+		
	31	- 32 -		- 34	35	36
	PURPOSE: As	stated on	page one of thi	s exhibit.		**
	HUMBLE OIL &	REFINING	COMPANY-New Mexi	co State B	O No. 2 in U	nit I of Secti
	12-18-34. Co	ompleted i	n Abo June 27, l	962. Top	of perforati	ons 8702'
DITION	HUMBLE OIL &	REFINING	COMPANY-New Mexi	co State B	0 No. 3 in U	nit J of Secti
			n Abo August 11,			
	Pool boundary	colored	in red.			
				ODOMTON 1		•
	Proposed ext	ensions co	lored in green.	SECTION 1	2: E/2 SE/4	k

ADDITION-----SECTION 12: W/2 SE/4

CASE 2637: (v) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

	LEA	POOL VACUUM-ABO					
TOWNSHIP	18 South	RANGE 35 East	E NI	NMPM			
+ +							
			3	2	<u> </u>		
7		9		- 11	-12-		
		16		14			
		10					
-19-	20	21	22	23	24-		
	20		22	25	24		
	29	28-	27	26	25-		
	25	20	21	20			
1							
31	22	33	24	25	36-		
	- 32 -	33	54	35	30		
JRPOSE:	As stated on	page one of th	is exhibit.				
		-State B Lee No			7-18-35.		
		24, 1962. Top					
			1				
ool bound	ary colored	in red.					
		ored in green.					
				ing a cing t			
				and the second sec	and the second sec		

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 2637 ORDER NO. R-2313

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, GIVING SPECIAL VERTICAL LIMITS, CHANGING VERTICAL LIMITS AND CHANGING POOL NAMES AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, LEA AND ROOSEVELT COUNTIES, NEW MEXICO.

### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m., on September 13, 1962, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>18th</u> day of September, 1962, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

### FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof:

(2) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Upper-Pennsylvanian formation, said pool to bear the designation of North Bagley Upper-Pennsylvanian Pool. Said North Bagley Upper-Pennsylvanian Pool was discovered by Cabot Corporation, Mary Ellen Dallas No. 1, located in the SE/4, Unit P, of Section 15, Township 11 South, Range 33 East, NMPM. It was completed June 12, 1962. The top of perforations is 9475 feet. Special vertical limits, top pool at -4783 feet subsea, bottom of pool at -5727 feet subsea, -2-Case No. 2637 Order No. R-2313

as in Texas Pacific Coal and Oil Company's J. P. Collier Well No. 1, Unit F of Section 10, Township 11 South, Range 33 East, NMPM.

(3) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Lower-Pennsylvanian formation, said pool to bear the designation of North Bagley Lower-Pennsylvanian Pool. Said North Bagley Lower-Pennsylvanian Pool was created to take in area from abolished North Bagley-Pennsylvanian Pool. Special vertical limits, top pool at -5727 feet subsea, bottom of pool at the base of the Pennsylvanian formation, as in Texas Pacific Coal and Oil Company's J. P. Collier Well No. 1, Unit F of Section 10, Township 11 South Range 33 East, NMPM.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico for the production of oil from the Seven Rivers formation, said pool to bear the designation of Car-Seven Rivers Pool. Said Car-Seven Rivers Pool was discovered by Ray Smith, Federal No. 1, located in the NE/4, Unit H, of Section 21, Township 18 South, Range 29 East, NMPM. It was completed February 6, 1962. The top of perforations is 1634 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico for the production of oil from the Paddock formation, said pool to bear the designation of Fren-Paddock Pool. Said Fren-Paddock Pool was discovered by Skelly Oil Company, Dow B, No. 39, located in the NE/4, Unit G, of Section 21, Township 17 South, Range 31 East, NMPM. It was completed June 11, 1962. The top of perforations is 4864 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of West Hume-Queen Pool. Said West Hume-Queen Pool was discovered by DOB Oil Properties, Inc., Pure State No. 1, located in the NE/4 Unit G, of Section 15, Township 16 South, Range 33 East, NMPM. It was completed June 27, 1962. The top of perforations is 3927 feet.

(7) That there is need for the creation of a new pool in Chaves County, New Mexico for the production of oil from the San Andres formation, said pool to bear the designation of Round Tank-San Andres Pool. Said Round Tank-San Andres Pool was discovered by Kern County Land Company, State Mullis No. 1, located in the NW/4, Unit D, of Section 30, Township 15 South, Range 29 East, NMPM. It was completed April 28, 1962. The top of perforations is 2960 feet. -3-CASE No. 2637 Order No. R-2313

(8) That there is need for the abolishment of the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to redefine vertical limits and change pool name, due to Upper-Pennsylvanian production in same area. Pool recreated as the North Bagley Lower-Pennsylvanian Pool.

(9) That there is need for the abolishment of the North Double X-Delaware Pool in Lea County, New Mexico, because pool is now contiguous with the Double X-Delaware Pool and has same reservoir. Abolished acreage to be extended to Double X-Delaware Pool.

(10) Extend the vertical limits of the North Burton-Atoka Gas Pool and thereby permit the production of gas from the Pennsylvanian formation and change the pool name to North Burton-Pennsylvanian Gas Pool.

(11) That there is need for certain extensions to the Empire-Abo Pool, the Grayburg-Jackson Poel, the North Hackberry-Yates Pool and the Jackson-Abo Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool in Roosevelt County, New Mexico, the Double X-Delaware Pool, the Drinkard Pool, the Lea-Devonian Pool, the Medicine Rock-Devonian Pool, the Mescalero-San Andres Pool, the Paduca-Delaware Pool, the Salado Draw-Delaware Pool, and the Vacuum-Abo Pool, all in Lea County, New Mexico.

### IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Upper-Pennsylvanian Production, is hereby created and designated as the North Bagley Upper-Pennsylvanian Pool, consisting of the following described area:

> TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 14: SW/4 SW/4 SECTION 15: SE/4 SECTION 22: NE/4 NE/4 SECTION 23: NW/4

Special Vertical Limits, Top pool at -4783 feet subsea, bottom of pool at -5727 feet subsea, as in Texas Pacific Coal and Oil Company's J. P. Collier Well No. 1, Unit F of Section 10, Township 11 South, Range 33 East, NMPM.

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Lower-Pennsylvanian production, is hereby created and designated as the North Bagley Lower-Pennsylvanian Pool, consisting of the following described area: -4-CASE NO. 2637 Order No. R-2313

> TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 10: W/2

SECTION 15: W/2 SECTION 15: W/2 SECTION 16: S/2

Special Vertical Limits, Top pool at - 5727 feet subsea, bottom of pool at the base of the Pennsylvanian formation, as in Texas Pacific Coal and Oil Company's J. P. Collier Well No. 1, Unit F of Section 10, Township 11 South, Range 33 East, NMPM.

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers production, is hereby created and designated as the Car-Seven Rivers Pool, consisting of the following area:

> TEMNSHIP 18 SOUTH, RANGE 29 EAST, NMPM SECTION 21: NE/4

(d) That a new pool in Eddy County, New Mexico, classified as an oil pool for Paddock production, is hereby created and designated as the Fren-Paddock Pool, consisting of the following described area:

> TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 21: NE/4

(e) That a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, is hereby created and designated as the West Hume-Queen Pool, consisting of the following described area:

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM SECTION 15: NE/4

(f) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Round Tank-San Andres Pool, consisting of the following described area:

> TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM SECTION 30: NW/4

(g) That the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, consisting of the following described area:

> TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 10: W/2 SECTION 15: W/2 SECTION 16: S/2

is hereby abolished.

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(h) That the North Double X-Delaware Pool in Lea County, New Mexico, consisting of the following described area:

> TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM SECTION 11: SE/4

# is hereby abolished.

(i) Extend the vertical limits of the North Burton-Atoka Gas Pool, Eddy County, New Mexico to include all the Pennsylvanian formation and change the pool name to North Burton-Pennsylvanian Pool inasmuch as pool is producing from the Morrow and Atoka Pennsylvanian formations, and described as:

> TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM SECTION 32: NW/4

(j) That the Double X-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM SECTION 11: SE/4 SECTION 14: N/2 SECTION 15: NE/4 SECTION 23: NW/4

(k) That the Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 2: SE/4

(1) That the Empire-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM SECTION 29: SE/4 & S/2 NW/4

(m) That the Grayburg-Jackson Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM SECTION 30: SE/4

(n) That the North Hackberry-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -6-CASE No. 2637 Order No. R-2313

# TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM SECTION 31: NW/4 NW/4

(o) That the Jackson-Abo Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM SECTION 22: S/2 NE/4

(p) That the Lea-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM SECTION 13: NE/4

(q) That the Medicine Rock-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 15 SOUTH, RANGE 38 EAST, NMPM SECTION 14: SW/4 SECTION 15: SE/4 SECTION 22: NW/4

(r) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 14: W/2 SECTION 23: W/2

(s) That the Milnesand-San Andres Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 6 SOUTH, RANGE 35 EAST, NMPM SECTION 18: SE/4

(t) That the Paduca-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM SECTION 10: SE/4 -7-CASE No. 2637 Order No. R-2313

(u) That the Salado Draw-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM SECTION 10: SE/4 & NW/4 SECTION 15: E/2

(v) That the Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 25: S/2 SECTION 26: S/2 NE/4

> TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 12: SE/4

> TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 7: N/2 SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, special vertical limits, changes of vertical limits and change of pool names and extensions shall be October 1, 1962.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

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E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary



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